IAP3 Ree'd PCT/PT9 08 FEB 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE LIMITED STATES.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEWS DOCUETAILINGED		
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. API 10/567892		
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			
INTERNATIONAL APPLICATION NO. PCT/US2004/026323 INTERNATIONAL FILING DATE 11 August 2004	PRIORITY DATE CLAIMED 14 August 2003		
TITLE OF INVENTION VEHICLE PANEL WITH REINFORCEMENT LAYER			
APPLICANT(S) FOR DO/EO/US			
James D. Asbury			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. The US has been elected (Article 31).			
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))			
a. x is attached hereto (required only if not communicated by the International Bureau).			
b. has been communicated by the International Bureau.			
c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. is attached hereto.			
b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
a. are attached hereto (required only if not communicated by the International Bureau).			
b. have been communicated by the International Bureau.			
c. have not been made; however, the time limit for making such amendments has NOT expired.			
d. x have not been made and will not be made.			
8. An English language translation of the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 11 to 20 below concern document(s) or information included:			
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. x A preliminary amendment.			
14. x An Application Data Sheet under 37 CFR 1.76.			
15. A substitute specification.			
16. A power of attorney and/or change of address letter.			
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.			
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) PCT/US2004/026323 209546-103493 20. x Other items or information: Int'l Search Report; Int'l Preliminary Examination Report; page 1 of WO2005/016700 The following fees have been submitted **CALCULATIONS PTO USEONLY** Basic national fee (37 CFR 1.492(a)) \$300 300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$ 200.00 All other situations 23. X Search fee (37 CFR 1.492(b)) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$ 500.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations. \$ 1,000.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Extra Sheets Number of each additional 50 or fraction RATE **Total Sheets** thereof (round up to a whole number) - 100 = /50 = x \$250.00 Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA RATE **CLAIMS** Total claims - 20 = x Independent claims x MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ 1,000.00 TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE:** \$ 1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 1,000.00 TOTAL FEES ENCLOSED = \$ Amount to be \$ refunded: Amount to be \$ charged

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 50-3145 in the amount of \$ 1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 50-3145 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Peter J. Rashid NAME CUSTOMER NUMBER: 44200 39464 REGISTRATION NUMBER

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Comple*- 'E' V---Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Not **Application Number** Con TRANSMITTAL Filing Date First Named Inventor James D. Asbury For FY 2005 **Examiner Name** Not Yet Assigned N/A Applicant claims small entity status. See 37 CFR 1.27 Art Unit 209546-103493 **TOTAL AMOUNT OF PAYMENT** 1,000.00 (\$) Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Honigman Miller Schwartz and Cohn LLP Deposit Account Number: 50-3145 Deposit Account Name: Deposit Account For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) 200 150 500 250 100 Utility 300 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 300 500 250 600 300 150 Reissue 200 100 0 0 Provisional 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 25 50 Each independent claim over 3 (including Reissues) 200 100 180 Multiple dependent claims 360 Extra Claims Fee Paid (\$) **Multiple Dependent Claims Total Claims** Fee Paid (\$) Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 200.00 1633 National Stage Examination Fee - all other ... 500.00 1632 National Stage Search Fee - all other situations SUBMITTED BY Registration No. 39,464 (248) 566-8508 Signature Telephone (Attorney/Agent) Peter J. Rashid Date February 8, 2006 Name (Print/Type)

	ny paper referred to as being attached or enclosed) is boon the date shown below in an envelope addressed to:	
MS PCT, Commissioner for Patents, P.O. B	lox 1450, Alexandria, VA 22313-1450.	
Dated February 8, 2006	Signature: XIIII M. W.	(Leslie M. Wang)

10/567892

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 209546-103493

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV757543034US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

February 8, 2006 Date

pages)

	Leslu M	- Was	
Signature ()			
Leslie M. Wang			
Typed or printed name of person signing Certificate			
Registration N	Number, if applicable	(248) 566-8390 Telephone Number	
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Transmittal Letter to the United States Designated-Elected Office (3